

Application No.: 10/659,932  
Response to OA dated: April 26, 2006  
Response dated: October 18, 2006

In the Specification:

Please amend the Specification as shown below. Applicant respectfully submits that the proposed amendments are being provided to correct various informalities in the Specification, and that no new matter is being added. Support for the amendment to paragraph 25 can be found at least in the Specification (par. [0021] and [0056]-[0066]) as originally filed.

Please replace paragraph [0025] with new paragraph [0025] as shown below.

**[0025]** A defaults component 108 can automatically populate the model with intelligent defaults that add additional information to the model to conduct a whole building energy analysis. These defaults can be comprised of numerical values and descriptive terms that are associated, such as via an extensible markup language (XML) document that represents the model. For example, weather-related default values can be associated with the Weather element in a gbXML document while schedule information can be associated with the Schedule gbXML element. Defaults can be stored in storage component 106 (e.g., random access memories, file system(s), relational database(s), shared memory, read-only memory, and other suitable storage mechanisms.). Although the storage component is illustrated as single component, it may be divided into separate storage components that can be distributed on one or more computer networks. Many of the defaults are based on the geographic location of the building(s) as indicated by the model, the sizes of the buildings, and applicable energy codes. (The process of selecting default values is discussed below.) Defaults can include: 1) HVAC equipment; 2) weather-related information; 3) interior/exterior constructions; 4) interior/exterior lighting equipment; 5) schedules of operations for interior/exterior lights; 6) interior/exterior equipment; 7) schedules of operations for interior/exterior equipment; 8) air flow information; 9) schedules of operations for heating, ventilation and/or air conditioning equipment; 10) number of people; 11) schedules of occupancy for people; and 12) any additional information necessary to conduct a building energy analysis.